

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
7 July 2005 (07.07.2005)

PCT

(10) International Publication Number
WO 2005/060611 A3

(51) International Patent Classification⁷: **G06F 17/30**

(21) International Application Number:
PCT/US2004/041143

(22) International Filing Date: 9 December 2004 (09.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/528,594 10 December 2003 (10.12.2003) US

(71) Applicant and

(72) Inventor: MASHINSKY, Alex [US/US]; 515 Sutton Place, Memphis, TN 38120 (US).

(74) Agent: WEISZ, Edward, M.; Cohen Pontani Lieberman & Pavane, 551 Fifth Avenue, New York, NY 10176 (US).

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

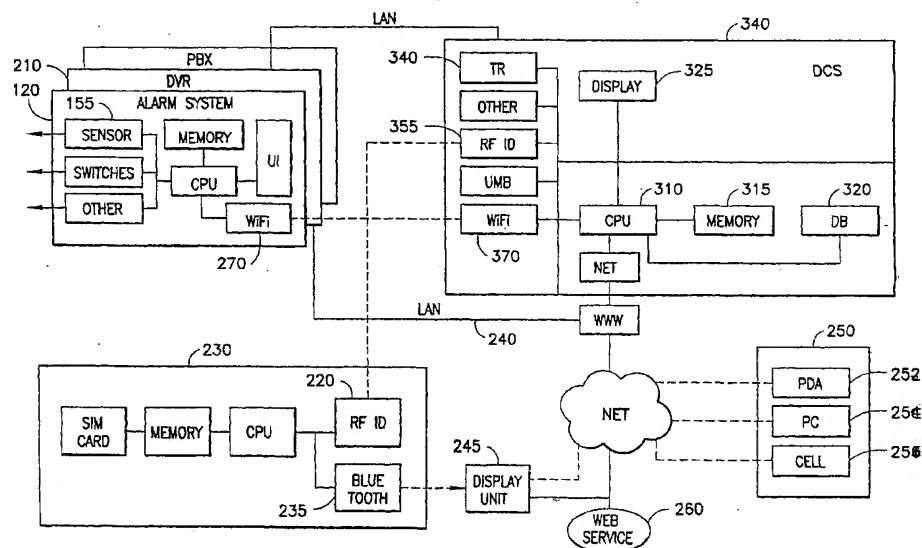
Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
18 August 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: EXCHANGE OF CENTRALIZED CONTROL DATA



(57) Abstract: Apparatus and method (Fig. 2) for providing a user with unit as a gateway for communicating with home or office devices (252), as well as software developers, embed a second wired (240) or RF interface (270) in each device. This second interface, which supports standard protocols and user interface (UI) technology (245), such as tcp/ip, xml, html, Java and web browsers, is managed by the DCS unit (340) or by a mobile device (252) that integrates the DCS (340) technology.

WO 2005/060611 A3